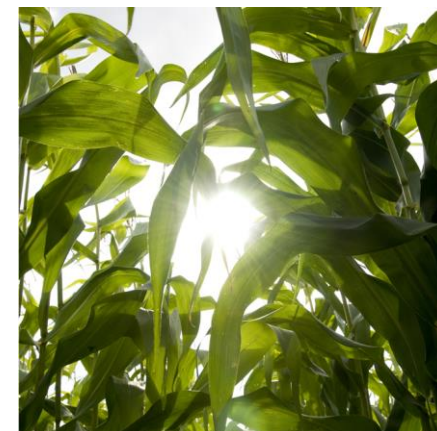




Berkeley Lab Accident Statistics FY 17 Through

October 31, 2016



These slides are updated on a monthly basis as soon as data are reasonably final for the preceding month. Hours worked are estimated monthly and updated with final and actual values quarterly.

Refer questions about these charts to mmalexandre@lbl.gov

LBNL Total Recordable Cases October 1, 2016 - October 31, 2016 (FY17)

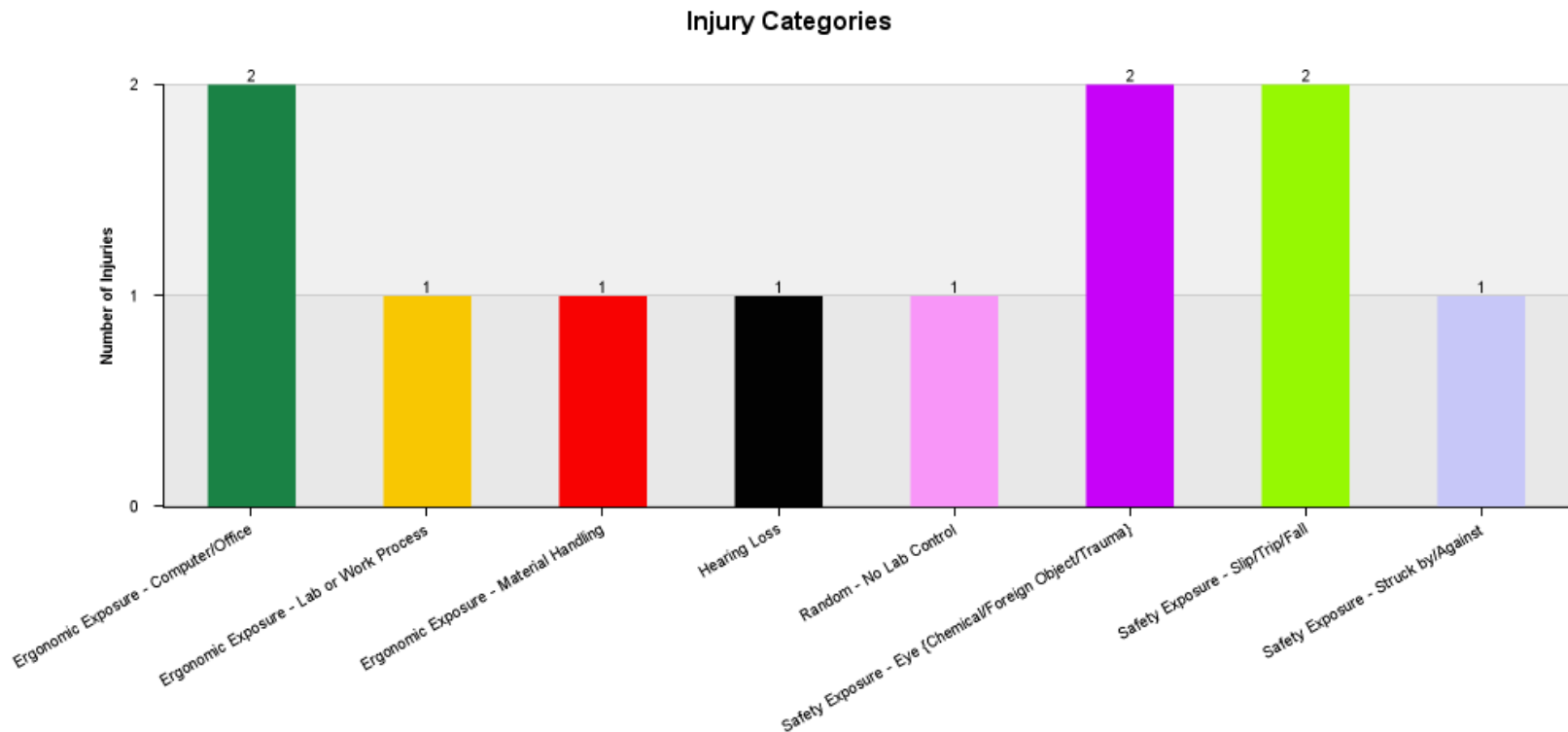
	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total YTD
LBNL Research													
Biosciences													
Biosci Area Office													0
Biological Systems / Engineering													0
Environmental Genomics / System Biology													0
Molecular Biophysics / Bioimaging													0
JGI													0
Computing Sciences													
Computing Sci Area Office													0
Computational Research													0
NERSC Center													0
Scientific Networking													0
Energy Sciences													
ES Area Office													0
Advanced Light Source													0
Chemical Sciences													0
Material Sciences													0
Energy Technologies													
ET Area Office													0
Building Technology / Urban Systems													0
Energy Analysis / Environmental Impacts													0
Energy Storage / Distributed Resources													0
Earth & Environmental Sciences													
E&ES Area Office	1												1
Climate / Ecosystem Sciences													0
Energy Geosciences													0
Physical Sciences													
Phys Sci Area Office													0
ATAP													0
Engineering													0
Nuclear Sciences													0
Physics													0
LBNL Operations													
CFO	2												2
Directorate													0
EHS													0
Facilities													0
Human Resources	1												1
Information Technology													0
Protective Services													0
Public Affairs													0

Note: There were no Days Away, Restricted, Transferred (DART) Cases for October

11 Injury/Illness Cases – October 2016 Summary

1 Report Only , 7 First Aid & 3 Recordable

Types of Injuries for October 2016



Take-aways from October Injury/Illness Cases

- Great to see reporting, even when no injury or treatment needed.
 - This is a sign of a strong safety culture.
- Early reporting of discomfort can positively impact the severity and impact of recovery of symptoms.
- Use of smart phones and working directly on laptops, even when used for shorter periods of time than using a desktop computer can negatively impact comfort levels and postures.
- An employee did a 'work pause' for routine work that was not comfortable. There were different conditions requiring work to be performed in awkward body postures while standing on a ladder. Work controls and practices were modified to improve the safety and comfort for all of the employees who would be performing this work.

Injury/Illness Cases – October 2016

Ergo Exposure-Office

- (Rec) A HR Division Partner had neck and shoulder pain associated with use of computer.
- (Rec) A Computer Systems Engineer had left wrist and forearm pain associated with using computer, laptop, and smartphone.

• **Ergo Exposure-Lab/Work Process**

- (FA) An Electronics Engineering Technologist experienced low back pain while performing work with arms extended away from body while standing on ladder.

Ergo Exposure-Material Handling

- (Rec) A Material Handler had mid and low back spasms after moving items and equipment as part of routine work.

Injury/Illness Cases – October 2016

Hearing loss

- (FA) A Radiation Control Technician had ringing in ears (without hearing loss) that may have been caused by the loud pitch noise from a pressure valve releasing pressure on a nitrogen tank.

Random/No Lab Control

- (FA) A Research Associate who works at an off-site leased location had an abrasion on the hand from a dog bite. The dog was unleashed and the owner was trespassing on the property.

Injury/Illness Cases – October 2016

Safety Exposure-Eye

- (FA) A Scientist/Engineer had a possible splash to an eye while transferring liquid solvent to a microscope slide.
- (Report Only) A Postdoc Fellow reported a possible exposure to laser light while shutting off a laser. No exposure occurred.

• **Safety Exposure-Slip/Trip/Fall**

- (FA) A Construction Safety Specialist fell while walking in a parking lot; sustaining a hand abrasion.
- (FA) A Project Planning/Controls Employee fell outside while walking with a co-worker resulting in a knee contusion.

Safety Exposure-Stuck By/Against

- (FA) A Scientist/Engineer had a finger laceration from a metal shim tab that was sticking out near the area work was being performed.



U.S. DEPARTMENT OF
ENERGY



Berkeley
UNIVERSITY OF CALIFORNIA